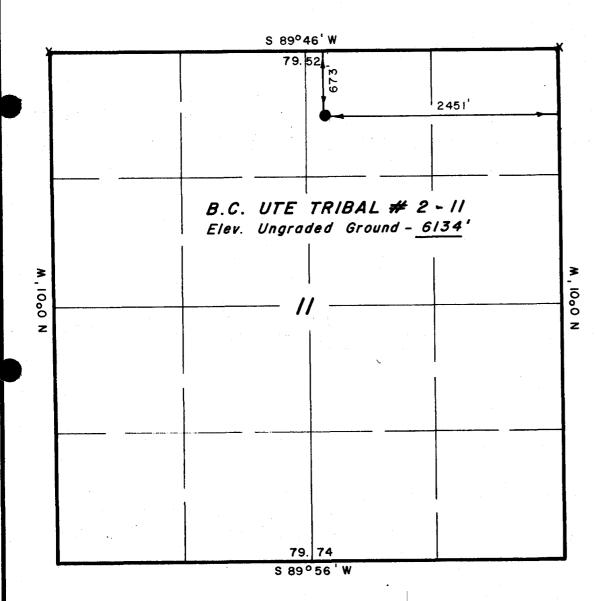
SUBMIT IN TRI (Other instructions on

Form approved. Budget Bureau No. 42-R1425.

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	DEPARTMENT	OF THE I	NTERI	OR			5. LEASE DESIG	NOITAN:	AND SERIAL NO.
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	N TOK TEMAMIT	O DIVILLY L		<del>1, O.</del>					
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b. TYPE OF WELL			arva		MULTIP	.ac — ac			
WELL 🔼	WELL OTHER		SING ZONE		ZONE	<u>""                                    </u>	8. FARM OR LE	,	_
2. NAME OF OPERATOR							B.C.	ute 1	ribai
Lomax Explo	ration Company							2 11	
3. ADDRESS OF OPERATOR							10. FIELD AND	2-11	R WILDCAT
P.O. Box 45	03, Houston, TX Report location clearly and	//210	h anv Sta	to require	ments *)	<del></del>		ldcat	
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-	55' FNL & 2113'	FEL	iNi	W/NE			AND SURVE	Y OR ARI	ea
At proposed prod. zo	ne ye	•					Sac	tion	11, T5S, R4
14 DISTANCE IN MILES	AND DIRECTION FROM NEAR	REST TOWN OR POST	OFFICE*				12. COUNTY OR		
					· iR		Duchesn	ie.	Utah
15. DISTANCE FROM PROI	uthwest of Roose	verc, ocan	16. No.	OF ACRES	IN LEASE		F ACRES ASSIGN		
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OR APPLIED FOR, ON T	DRILLING, COMPLETED, HIS LEASE, FT.	NA	57	00 <i>N</i>	,¹ 		Rotar		<u> </u>
21. ELEVATIONS (Show w	hether DF, RT, GR, etc.)			-12kg					BK WILL START*
6134' GR	· · · · · · · · · · · · · · · · · · ·			<u> </u>			Mar	ch, 1	.984
<b>23.</b> N	P	PROPOSED CASIN	G AND C	CEMENT	NG PROGRA	м			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FO	тос	SETTIN	G DEPTH	\ 	QUANTITY	F CEMEN	T
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7 7/8	5 1/2	17		]	<u>D</u>	<u>As</u>	Required		·
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<u>G. L. Pr</u> ui	t <sub>true</sub> V.P. Drilling &	Production DATE_	11/18/83
e use)			
			C. C. T. C. MATER

# T 5 S, R 4 W, U.S.B.&M.



X = Section Corners Located

#### PROJECT

# LOMAX EXPLORATION

Well location, B.C. UTE TRIBAL #2-//, located as shown in the NW I/4 NE I/4, Section 11, T 5 S, R 4 W, U.S.B.&M., Duchesne County, Utah.

#### CERTIFICATE\_

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Marie Juania

REGISTERED LAND SURVEYOR REGISTRATION № 2454 STATE OF UTAH

Revised -4/20/84

UINTAH ENGINEERING & LAND SURVEYING
PO. BOX Q — 85 SOUTH - 200 EAST
VERNAL, UTAH - 84078

WEATHER	FAIR		FILE		
PARTY	RK, JF	JH	REFERENCES GLO PLAT		
SCALE   " = 1000'			DATE 11/9/83		

#### TEN POINT WELL PROGRAM

LOMAX EXPLORATION COMPANY B.C. Ute Tribal #2-11 NW/NE Section 11, T5S, R4W Duchesne County, Utah

#### GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

#### 2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta

Surface

Green River

1300

Wasatch

6000

### 3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River

5200 - 0il

### 4. PROPOSED CASING PROGRAM:

8 5/8", J-55, 24#; set at 300' 5 1/2", J-55, 17#; set at TD All casing will be new.

### 5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operators minimum specifications for pressure control equipment are as follows:

A 10" Series 900 Hydril Bag type BOP and a 10" Double Ram Hydraulic unit with a closing unit will be utilized. Pressure tests of BOP's to 1000# will be made prior to drilling surface plug and operation will be checked daily. (See exhibit A)

## 6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

It is proposed that the hole be drilled with fresh water to the "J" zone and with mud thereafter. The mud system will be a water based gel-chemical, weighted to 10.0 ppg as necessary for gas control.

# 7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

# 8. TESTING, LOGGING AND CORING PROGRAMS:

No coring or drill stem testing has been scheduled for this well. The logging will consist of a Dual Induction Laterolog and a Compensated Neutron-Formation Density.

# 9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

It is not anticipated that abnormal pressures or temperatures will be encountered; nor that any other abnormal hazards such as  $H_2S$  gas will be encountered in this area.

# 10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that operations will commence approximately March, 1984.

OPERATOR OMAX			DATE _	11/28/83
WELL NAME B. C. Uto Trick	tal # 2	-11		
SEC NWNZ 11 T 58	R 4W	COUNTY _	Duci	Lesne
43-013-30864 API NUMBER		Ing	ian OF LEASE	
OSTING CHECK OFF:				
INDEX	MAP			HL
NID				PI
PROCESSING COMMENTS:				
NO OIL WELLS WITHIN	1028'	OF UTA OIL, GA DATE:	H DIVIS	ION OF
		BY:	form	~
/ <del></del>		<u> </u>		
CHIEF PERFOLEUM ENGINEER REVIEW:				
100,00				
ADDROGIAL LETTERED.				
APPROVAL LETTER:  SPACING: A-3		c-3-		E NO. & DATE
UNIT		L	CAUSI	E NO. & DAIL
c-3-b		c-3-	c	
WATER				
·		·		
				· · · · · · · · · · · · · · · · · · ·

RECONCILE WELL NAME AND LOCATION ON APD	AGAINST SAME DATA ON PLAT MAP.
AUTHENTICATE LEASE AND OPERATOR INFORMAT	TION
VERIFY ADEQUATE AND PROPER BONDING	
AUTHENTICATE IF SITE IS IN A NAMED FIELD	D, ETC.
APPLY SPACING CONSIDERATION	
ORDER MO	<del></del>
UNIT NO	
c-3-b c-3-c	
CHECK DISTANCE TO NEAREST WELL.	CE TO VIE DANG DA CE
CHECK OUTSTANDING OR OVERDUE REPORTS FOR	R OPERATOR'S OTHER WELLS.
IF POTASH DESIGNATED AREA, SPECIAL LANGU	JAGE ON APPROVAL LETTER
IF IN OIL SHALE DESIGNATED AREA, SPECIAL	APPROVAL LANGUAGE.
VERIFY LEGAL AND SUFFICIENT DRILLING WAT	ER

Lomax Exploration Company P. O. Box 4503 Houston, Texas 77210

> RE: Well No. B. C. Ute Tribal 2-11 NWNE Sec. 11, T. 58, R. 4W 655' FNL, 2113' FEL Duchesne County, Utah

#### Gentlemen:

Insefar as this office is concerned, approval to drill the above referred to oil well is hereby granted in accordance with Rule C-3(b), General Rules and Regulations and Rules of Practice and Procedure. Prior to syudding, a copy of the Utah Division of Water Rights (Phone Ne 801-533-6071) approval for use or purchase of drilling water must be submitted to this office, otherwise this approval is void.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

RONALD J. FIRTH - Chief Petroleum Engineer

Office: 533-5771 Home: 571-6068

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-013-30864.

Sincerely,

Norman C. Stout Administrative Assistant

NCS/as cc: Branch of Fluid Minerals Bureau of Indian Affairs Encl.



May 17, 1984

RECEIVED

Page 2 1 1984

State of Utah Division of Oil & Gas 4241 State Office Building Salt Lake City, Utah 84114

DIVISION OF OIL. GAS & MINING

Request for Exception Location B.C. Ute Tribal #2-11 NW/NE Sec 11, T5S, R4W Duchesne County, Utah API #43-013-30864

#### Gentlemen:

Lomax Exploration Company requests permission to re-locate the referenced well. Attached is a Sundry Notice and a plat of the proposed exception location.

If you require any more information, please let us know.

Very truly yours,

G.L. Pruitt

V.P., Drilling & Production

GLP/jwh Attachments

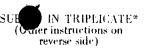
cc: Bureau of Indian Affairs Realty Property Management Office Uinta & Ouray Agency Ft. Duchesne, Utah 84026

cc: Bureau of Land Management 170 South 500 East Vernal, Utah 84078

333 North Belt East • Suite 880 • Houston, Texas 77060 • 713/931-9276 *Mailing Address:* P.O. Box 4503 • Houston, Texas 77210-4503

District Office: West Pole Line Road • Roosevelt, Utah 84066 Mailing Address: P.O. Box 1446 • Roosevelt, Utah 84066

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OUR GAS AND MINING



		MENT OF NATURAL RE	<del>-</del>		
	DIVIS	ION OF OIL, GAS, AND	MINING	5. LEASE DESIGNATION	
				BIA-14-20-HE	
	SUNDRY NOT (Do not use this form for propo Use "APPLIC	TICES AND REPORTS  pages to drill or to deepen or plus  ATION FOR PERMIT—" for aug	S ON WELLS ug back to a different reservoir.	U. IF INDIAN, ALLOTTI	SE OR IRIBE NAMI
1.	OIL X GAS OTHER			7. UNIT AGREEMENT N	AMB
2.	NAME OF OPERATOR			8. FARM OR LEASE NA	мв
_	Lomax Exploration	n Company	RECEIVED	B.C. Ute Tr	ibal
3.	ADDRESS OF OPERATOR	T 7721k		9. WELL NO. #0 11	
4.	P.O.Box 4503, Ho			#2-11 10. FIELD AND FOOL, 6	DE WITTOUT
	LOCATION OF WELL (Report location of See also space 17 below.) At surface	<i>(</i> -	1984	Wildcat	, willbear
	655' FNL & 2	2113' FEL NW/NE 🎉	DIVISION OF ON	11. SEC., T., B., M., OB	
		÷	GAS & MINING	Sec 11, T5S.	-
		· ·			
14.	PERMIT NO. 43-013-30864	15. ELEVATIONS (Show whether	r DF, RT, GR, etc.)	Duchesne	Utah
					1 ocum
6.	Check As	ppropriate Box To Indicate	Nature of Notice, Report, o	or Other Data	
	NOTICE OF INTEX	TION TO:	EUR	BEQUENT REPORT OF:	
	TEST WATER SHUT-OFF	PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING	WELL
	FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING C	ASING
	SHOOT OR ACIDIZE	ABANDON*	SHOUTING OR ACIDIZING	ABANDONME	NT*
	——————————————————————————————————————	CHANGE PLANS	(Other) (NOTE: Report res	ults of multiple completion	on Weil
7	(Other) Move Location  DESCRIBE PROPOSED OR COMPLETED OPE  proposed work. If well is directic			oults of multiple completion ompletion Report and Log for	
	was approved by you reasons, we request				
		·	• • •		
	As shown	on the attached pla	at.		
	Lomax Exploration ( of this proposed lo		crols all acreage with	nin a 660' radius	
			OF	OVED BY THE STA JTAH DIVISION O	F
			OIL,	GAS, AND MININ	G
				15/29/84	
			BY:	de R. Dage	<del></del>
Q	I hereby certify that the foregoing is	s true and correct		<u>J</u> _	
			/.P., Drilling & Produ	uction DATE May 17	<b>',</b> 1984
	(This space for Federal or State office	ce use)			
	APPROVED BY	TITLE		T) A (These	
	CONDITI. VS OF APPROVAL, IF A	NY:		DATE	



June 4, 1984



DIVISION OF OH, GAS & MINING

Bureau of Land Management Vernal District Office 170 South 500 East Vernal, Utah 84078

Attention: Margie

Designation of Operator Section 11, T5S, R4W Lease: #BIA-14-20-H62-3408 B.C. Ute Tribal #2-11

Dear Margie:

Per your letter dated May 14, 1984, we are enclosing three (3) copies of The Designation of Operator from Husky Oil Co. for the subject lease.

If you require any further information in order to approve the APD for the subject well, please let us know.

Yours very truly,

Paul Curry

Engineering Assistant

PC/jwh Enclosures

cc: State of Utah
Division of Oil & Gas
4241 State Office Building
Salt Lake City, Utah 84114

cc: Bureau of Indian Affairs Realty Property Management Office Uinta & Ouray Agency Ft. Duchesne, Utah 84026

333 North Belt East • Suite 880 • Houston, Texas 77060 • 713/931-9276 Mailing Address: P.O. Box 4503 • Houston, Texas 77210-4503

District Office: West Pole Line Road • Roosevelt, Utah 84066
Mailing Address: P.O. Box 1446 • Roosevelt, Utah 84066



June 8, 1984

State of Utah Division of Oil & Gas 4241 State Office Building Salt Lake City, Utah 84114

Re: Temporary Application

No. 84-43-31

Gentlemen,

Enclosed is a copy of the above numbered approved Temporary Application. Lomax Exploration Co. plans to use this water source in the drilling of the following wells in Duchesne County.

Tabby Canyon Ute Tribal  Brundage Canyon Ute Tribal  S.E. Indian Canyon Ute Tribal  Cottonwood Ridge Ute Tribal	#3-24 #3-26 #4-14 #5-13 #2-11 #1-10 #1-3 #1-18
✓Cottonwood Ridge Ute Tribal ✓S. Cottonwood Ridge Ute Tribal ✓S. Brundage Canyon Ute Tribal	#1-18 #1-20 #1-30

PECEIVED
JUNI 1 1961
DIVISION OF OIL
GAS & MINING

Sincerely,

J.R. Schaefer ( District Manager

JRS/cc Enclosures

333 North Belt East • Suite 880 • Houston, Texas 77060 • 713/931-9276 Mailing Address: P.O. Box 4503 • Houston, Texas 77210-4503

District Office: 248 North Union • Roosevelt, Utah 84066 Mailing Address: P.O. Box 1446 • Roosevelt, Utah 84066

# Duane Hall Trucking Inc.

ERNAL 189-1578 418 EAST 100 NORTH VERNAL, UTAH 84078 PSCU 557 ALTAMONT 454-3872 454-3355

Duane Hall Trucking has purchased water rights from me for drilling and completion of oil wells in the Antelope Creek area, thru December 1984.

Signed

R. M' Moura

Form	111	8-61	-2N

APPLICATION NO	84	-43-3/
DISTRIBUTION SYSTEM		

# Application For Temporary Change of Point of Diversion, Place or Purpose of Use RECEIVED

# Place or Purpose of Use STATE OF UTAH

JUN 1 1 1984

(To Be Filed in Duplicate)

3014 ) 1 1984

DIVISION OF OIL Vernal, Utah For the purpose of obtaining permission to temporarily change the point of diversion, place or purpose of use (Strike out written matter not needed) of water, the right to the use of which was acquired by Appl. 9013 (43-1643)

(Give No. of application, title and date of Decree and Award No.)

to that hereinafter described, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of the Laws of Utah. 1. The owner of right or application is R. W. Young 2. The name of the person making this application is Duane Hall Trucking, Inc. 3. The post office address of the applicant is 241 North 850 West, Vernal, Utah 84078 PAST USE OF WATER 4. The flow of water which has been used in second feet is 2.0 5. The quantity of water which has been used in acre feet is..... 6. The water has been used each year from...Apr....].... ..... to .....Oct. 31 (Day) (Month) 7. The water has been stored each year from. (Month) (Day) (Month) 8. The direct source of supply is Sowers Creek Duchesne ..... in . ditch at a point located South 1200 ft. West 330 ft. 9. The water has been diverted into. from the E4 Cor. Sec. 9, T5S,R4W,USB&M 10. The water involved has been used for the following purpose: IRRIGATION NOTE: If for irrigation, give legal subdivisions of land and total acreage which has been irrigated. If for other purpses, give place and purpose of use. THE FOLLOWING TEMPORARY CHANGES ARE PROPOSED 11. The flow of water to be changed in cubic feet per second is ..... 12. The quantity of water to be changed in acre-feet is 20.0 13. The water will be diverted into the ....tank trucks at a point located East 1000 ft. North 1500 ft. from the SW Cor. Sec. 11, T5S,R4W,USB&M (Period must not exceed one year) 15. The reasons for the change are Oil well drilling & completion work 17. The water involved is to be used for the following purpose: Drilling for Lomax -10 wells: Tabby Canyon U.T. 3-26, Tabby Canyon U.T.3-24, Brundage Canyon U.T.2-11, Tabby Canyon U.T.14 Tabby Canyon U.T.5-13, So. East Indian Canyon 1-3, Indian Canyon 1-10, Cottonwood Ridge NOTE: If for irrigation, give legal subdivisions of land to be irrigated. If for other purposes, give place and purpose of proposed use **EXPLANATORY** #17 Cont: U.T. 1-18, So.Cottonwood Ridge U.T. 1-20, So.Brundage U.T.1-30

A filing fee in the sum of \$5.00 is submitted herewith. Lagree to pay an additional fee for either investigating or advertising this change, or both, upon the request of the State Engineer.

gnature of Applicant

SUPERVISOR, OIL AND GAS OPERATIONS:

# DESIGNATION OF OPERATOR

The undersigned is, on the records of the Bureau of Land Management, holder of oil and gas lease

DISTRICT LAND OFFICE:

SERIAL NO .:

and hereby designates

NAME:

Lomax Exploration Company

ADDRESS:

P.O. Box 4503, Houston, Texas

77210

as his operator and local agent, with full authority to act in his behalf in complying with the terms of the lease and regulations applicable thereto and on whom the supervisor or his representative may serve written or oral instructions in securing compliance with the Oil and Gas Operating Regulations with respect to (describe acreage to which this designation is applicable):

SEE EXHIBIT "A" ATTACHED HERETO AND BY THIS REFERENCE MADE A PART HEREOF

It is understood that this designation of operator does not relieve the lessee of responsibility for compliance with the terms of the lease and the Oil and Gas Operating Regulations. It is also understood that this designation of operator does not constitute an assignment of any interest in the lease.

In case of default on the part of the designated operator, the lessee will make full and prompt compliance with all regulations, lease terms, or orders of the Secretary of the Interior or his representative.

The lessee agrees promptly to notify the oil and gas supervisor of any change in the designated operator.

HUSKY OIL COMPANY

By:

(Signature of lessee)

H. R. Erkel, Attorney-In-Fact

May 1, 1983

(Date)

6060 S. Willow Dr., Englewood, CO 80111

(Address)

to 1 ichela 5/11/83

Form approved. Budget Bureau No. 42-R1425.

# **UNITED STATES**

<b>⊅</b>	DEPARIMENT	OF THE I	NIE	RIUR		I	5. LEASE DESIGNATION AND SERIAL NO.
•	GEOLO	GICAL SURV	ΕY				14-20-H62-3408
APPLICATION	FOR PERMIT	O DRILL, I	DEEP	EN. OR P	LUG BA	CK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
1a. TYPE OF WORK				7			
	LL 🖾	DEEPEN [		PLI	JG BACK		7. UNIT AGREEMENT NAME
b. TYPE OF WELL		<i>D</i>			J		
OIL GA	ELL OTHER			INGLE ONE	MULTIPLE Zone		8. FARM OR LEASE NAME
2. NAME OF OPERATOR						-	BEC Ute Trfbal
Lomax Explor	ation Company						9. WELE-NO.
3. ADDRESS OF OPERATOR							위 2-H 의중
P.O. Box 450	3, Houston, TX	77210					10. FIELD AND POOL, OR WILDEAT
4. LOCATION OF WELL (Re	eport location clearly and	in accordance wit	th any S	State requiremen	nts.*)	· ·	是据Idcat 一系
	5' FNL & 2113'	FEL		NW/NE			11. SEC. T. R. M., OR BLK.
At proposed prod. zon	e 345/			• • •		7	Section, 11, T5S, R
14. DISTANCE IN MILES A	AND DIRECTION FROM NEA	REST TOWN OR POS	T OFFIC	E+			12. COUNTY OR PARISHY 13. STATE
26 miles Sou	thwest of Roose	evelt. Utah					Duchesne Utah
15. DISTANCE FROM PROPO LOCATION TO NEAREST	SED*			O. OF ACRES IN	LEASE		F ACRES ASSIGNED HIS WELL
PROPERTY OR LEASE L (Also to nearest drig	INE, FT.	655		640		10 11	40
18. DISTANCE FROM PROP	OSED LOCATION*		19. PF	ROPOSED DEPTH		20. ROTA	RY OR CABLE TOOLS
TO NEAREST WELL, DI OR APPLIED FOR, ON THI	RILLING, COMPLETED, S LEASE, FT.	NA	5	5700			Rotary
21. ELEVATIONS (Show whe	ther DF, RT, GR, etc.)		· •••			-	22. APPROX. DATE WORK WILL START*
6134' GR						-1.	March, 1984
23.	I	PROPOSED CASIN	NG ANI	CEMENTING	PROGRAM	:	
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER F	TOO	SETTING D	EPTH		QUANTITY OF CEMENT
12 1/4	8 5/8	24		300	)	То	Surface



JAN 1984

As Required

SEP 2 4 1984

RECEIVED

DIVISION OF OIL GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED

L. Pruittrus V.P. Drilling & Production

(This space for Federal or State office use)

PERMIT NO

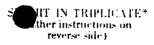
APPROVAL DATE

DISTRICT MANAGER

NOTICE OF APPROVAL

4-922

# DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING



DIVIS	SION OF OIL, GAS, A	AND MINING			5. LEASE DESIGNATION	Y AND BERIAL HO
		_			В ГА-14-20-не	52-3408
SUNDRY NO (Do not use this form for prop Use "APPLIC	TICES AND REPO	ORTS ON or plug back to	WELLS a different rese	rvoir.	6. IF INDIAN, ALLOTT	
OIL WELL OTHER		<del></del>			7. UNIT AGREEMENT N	EMA
2. NAME OF OPERATOR					8. FARM OR LEASE NA	MB
Lomax Exploratio	n Company				B.C. Ute Tr	ibal
	oueten Teves 7	7010			9. WELL NO.	
4. LOCATION OF WELL (Report location	ouston, Texas 7	/21U			#2-11	
At surface		with any State !	equirements.	:	Wildcat	
655' FNL &	2113' FEL NW/NE				11. BEC., T., E., M., OR SURVEY OR AREA	BLK. AND
		•		:	Sec 11, T5S,	R4W
14. PERMIT NO.	15. BLEVATIONS (Show w	bether DF. RT. GR.	eta.)		12. COUNTY OR PARISE	II 18. STATE
43-013-30864	6134 GR				Duchesne	Utah
16. Check A	ppropriate Box To Ind	icate Nature	of Notice, Re	port, or O	ther Data	
NOTICE OF INTE	ATION TO:		*,	SUBSECU	ENT REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASING		WATER SHUT-OF	,	REPAIRING T	WELL
FRACTURE TREAT	MULTIPLE COMPLETE	_	PRACTURE TREAT	MENT	ALTERING C.	ASING
<del></del>	ABANDON*	4 1 .	SHOUTING OR AC	IDIZING	ABANDONME	NT*
(Other) Move Location	CHANGE PLANS		(Other)	none perults o	of multiple completion	
17. DESCRIBE PROPOSED OR COMPLETED OPP proposed work. If well is directle nent to this work.)*	In Troug (Claude de la constitución		Completion	ue Recomple	tion Report and Lag for	· \
was approved by you reasons, we request 673' FNL	t permission to m & 2451' FEL NW/	nove the l	ocation to	:	e to lopograph	1Cal
. As shown	on the attached	plat.				
Lomax Exploration ( of this proposed lo	Company owns or concation.	controls a	ll acreage	within		EIVED
٠.			1400	राधिक	SEP 2	2 4 1984
				Ą		
	•			AY 1984		N OF OIL MINING
·						
						·
8. I hereby certify that the foregating As	true and correct	<del></del>		<del> </del>		
		<sub>€</sub> <u>V.P.,</u> Dr	illing & F	roductio	on DATE May 17.	, 1984
(This space for Federal or State office	e use)		_	<del></del>		
COMMITTION OF APPROVAL, IF A	TITLE	· Cu	ea My	.,	DATE <b>6///</b>	84

# CONDITIONS OF APPROVAL FOR NOTICE TO DRILL WITHIN THE UINTAH OURAY RESERVATION

Company Lomax Exploration		Co.	Well	No.	2-11	
Location	Sec. 11	T 58	R 4W	Lease No	• BIA	14-20-Н62-3408
Onsite In	spection Date	05-01-	-84			

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Order No. 1, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

#### A. DRILLING PROGRAM

All fresh water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

#### 1. Pressure Control Equipment

Prior to drilling out the surface casing shoe, the ram-type preventers shall be tested to 2,000 psi and the annular-type preventer shall be tested to 1,500 psi.

BOP and choke manifold systems will be consistent with API RP 53. Pressure tests will be conducted before drilling out from under all casing strings which are set and cemented in place. Blowout preventer controls will be installed prior to drilling the surface casing plug and will remain in use until the well is completed or abandoned. Preventers will be inspected and operated at least daily to ensure good mechanical working order, and this inspection recorded on the daily drilling report. Preventers will be pressure tested before drilling casing cement plugs.

The District Office should be notifed, with sufficient lead time, in order to have a BLM representative on location during pressure testing.

#### 2. Casing Program and Auxiliary Equipment

The cementing program for the production string shall cover all formations up through the top of the Green River formations. The District Office should be notified, with sufficient lead time, in order to have a BLM representative on location while running all casing strings and cementing.

#### 3. Mud Program and Circulating Medium

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

#### 4. Coring, Logging and Testing Program

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the authorized officer (AO).

## 5. Anticipated Starting Dates and Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The spud date will be reported orally to the AO within 48 hours after spudding. If the spudding occurs on a weekend or holiday, the report will be submitted on the following regular work day. The oral report will be followed up with a Sundry Notice.

In accordance with Onshore Oil and Gas Order No. 1, this well will be reported on Form 3160-6 "Monthly Report of Operations", starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report will be filed, in duplicate, to the Vernal BLM District Office, 170 South 500 East, Vernal, Utah 84078.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producting status. Such notification will be sent by telegram or other written communication, not later than 5 days following the date on which the well is placed on production.

Pursuant to NTL-2B, with the approval of the District Engineer, produced water may be temporarily disposed of into unlined pits for a period of up to 90 days. During the period so authorized, an application for approval of the permanent disposal method, along with the required water analysis and other information, must be submitted to the District Engineer.

Pursuant to NTL-4A, lessees or operators are authorized to vent/ flare gas during initial well evaluation tests, not exceeding a period of 30 days or the production of 50 MMCF of gas, whichever occurs first. An application must be filed with the District Engineer and approval received, for any venting/flaring of gas beyond the initial 30 day or authorized test period.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in 43 CFR 3162.7 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

A first production conference will be scheduled within 15 days after receipt of the first production notice.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within 30 days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

Pursuant to Onshore Oil and Gas Order No. 1, lessees and operators have the responsibility to see that their exploration, development, production, and construction operations are conducted in a manner which conforms with applicable Federal laws and regulations and with State and local laws and regulations to the extent that such State and local laws are applicable to operations on Federal or Indian lands.

#### B. THIRTEEN POINT SURFACE USE PLAN

All travel will be confined to existing access road rights-of-way.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, an approved rights-of-way will be obtained from the BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by the Ute Indian Tribe, rights-of-way will be obtained from the other entity.

#### 1. Location of Tank Batteries and Production Facilities

All permanent (on site for six months or longer) structures constructed or installed (including oil well pumpjacks) will be painted a flat, non-reflective, earthtone color to match the standard environmental colors, as determined by the Rocky Mountain 5 State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain  $1\frac{1}{2}$  times the storage capacity of the battery.

Tank batteries will be placed on the northeast end of the location.

All loading lines will be placed inside the berm surrounding the tank battery.

All site security guidelines identified in 43 CFR 3162.7 regulations will be adhered to.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with the API standards for liquid hydrocarbons and the AGA standard for natural gas measurement.

2. If fill materials are needed to construct roads and well sites, proper permits will be obtained. A copy of the permit needed to obtain water will be attached to the application if water is to be used for the drilling. Information for permits will include: (a) the approximate amount of water or materials needed, (b) location and ownership of the water rights or materials to be used, and (c) the approximate amount of time the water or materials will be required.

### 3. Methods of Handling Waste Disposal

Storage tanks will be used if drill sites are located on tribal irrigable land or on lands under crop production. All reserve pits will be lined.

Burning will not be allowed. All trash must be contained and disposed of by a trash cage and hauled to an approved sanitary landfill.

Produced waste water will be confined to a lined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with required water analysis, will be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance, and will be grounds for issuing a shut-in order.

#### 4. Ancillary Facilities

Camp facilities will not be required.

#### 5. Well Site Layout

The stockpiled topsoil will be stored on the north end of the location.

Reserve pits will be fenced with a wire mesh fence and topped with at least one strand of barbed wire.

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way Authorization". All operators, subcontractors, vendors and their employees or agents may not disturb saleable timber (including firewood) without a duly granted wood permit from the BIA Forester.

#### 6. Plans for Restoration of Surface

Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris, materials, trash and junk not required for production.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry and all cans, barrels, pipe, etc. will be removed.

All disturbed areas will be recontoured to the approximate natural contours.

The stockpiled topsoil will be evenly distributed over the disturbed areas.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed.

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) reestablishing irrigation systems where applicable, (b) reestablishing soil conditions in irrigated fields in such a way as to insure cultivation and harvesting of crops, and (c) insuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

The operator will submit a plan of controlling noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds can be obtained from the appropriate county extension office.

#### 7. Surface and Mineral Ownership

Surface and minerals - Indian.

#### 8. Other Information

A landowner agreement will be required before any work begins.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.2.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3164.

The dirt contractor will be provided with an approved copy of the surface use plan.

A cultural resource clearance will be required before any construction begins. If any cultural resources are found during construction, all work will stop and the AO will be notified.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application will be filed for approval for any future operations.

## 9. Lessee's or Operators Representative and Certification

Operator employees, including subcontractors, will not carry firearms or other weapons that may be used to kill game animals.

Operator employees, including subcontractors, will be confined to established roads and well sites. The purpose of this is to prevent soil erosion, and to prevent harassment of game animals or livestock with off-road vehicles such as snowmobiles, motorcycles, or 4-wheel drives.

All roads constructed by operators on the Uintah and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (a) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members, (d) that permits must be obtained from the B.I.A. before cutting firewood or other timber products and (e) only authorized personnel permitted.

A bench mark will be established near each well site at a location where it will not be destroyed. The bench mark will be a brass cap set in concrete. The brass cap will show the well number and elevation to the nearest one-tenth of a foot. The cuts and fills diagram for the well site will show elevations in relation to the bench mark.

#### MEMORANDUM

SEP 11 1984 TO: District Manager, Bureau of Land Management Superintendent, Uintah and Ouray Agency FROM: SUBJECT: LOMAX EXPLORATION COMPANY , Well #2-11 in the NW4, NE4 Section 11, T. 5 S., R. 4 W., USB&M. We (concur with or, recommend) approval of the Application for Permit to Drill subject well. Based on available information on 9-10-84, we have cleared the proposed location in the following areas of environmental impact. YES NO  $\chi$  Listed threatened or endangered species YES \_\_\_\_ NO \_x Critical wildlife habitat YES NO x Archaeological or cultural resources YES NO Air quality aspects (to be used only if project is in or adjacent to a Class I area of attainment) YES NO Other (if necessary) REMARKS: Fee Surface, BIA has no surface jurisdiction.

The necessary surface protection and rehabilitation requirements are as per approved APD.

Superintendent

Variet, Uzh

#### LOMAX EXPLORATION

13 Point Surface Use Plan

For

Well Location

B.C. Ute Tribal #2-11

Located In

Section 11, T5S, R4W U.S.B.& M.

Duchesne County, Utah

LOMAX EXPLORATION

B.C. Ute Tribal #2-1

Section 11, T5S, R4W-U.S.B.& M.

#### 1. EXISTING ROADS

See attached Topographic Map "A".

To reach LOMAX EXPLORATION well location site B.C. Ute Tribal #2-11, located in the NW 1/4 NE 1/4 Section 11, T5S, R4W, U.S.B.& M., from Myton, Utah:

Proceed Westerly out of Myton, Utah along U.S. Highway 40 + 8.6 miles to the Junction with an improved county road to the Southwest; proceed Southwesterly along this road 7.1 + miles to its Junction with an existing dirt road to the West; proceed Westerly along this road 1.7 miles to it's Junction with the proposed access road (to be discussed in Item #2)

U.S. Highway 40 is a bituminous surface road from Myton to the beginning of the county road. This highway is maintained by state road crews. The county road described above is a dirt road that was constructed out of the materials accumulated during its construction. The county road is maintained by Duchesne County Forces.

There is no anticipated construction on any other of the above described roads. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling, completion, and production phases of this well.

#### 2. PLANNED ACCESS ROAD

See Topographic Map "B".

The planned road leaves the existing dirt road described in Item #1 in the SE 1/4 SW 1/4 Section 2, T5S, R4W, U.S.B.& M., and proceeds in a Southeasterly direction approximately  $1400 \pm to$  the proposed location site.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meterological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.

There will be no culverts required along this access road, there are no major drainages encountered along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattleguards required.

#### 3. LOCATION OF EXISTING WELLS

See Topographic Map "B".

There are no known water wells, producting wells, abandoned wells, temporarily abandoned wells, drilling wells, shut in wells, injection wells, monitoring or observation wells for other resources within a one-mile radius of this location site.

B.C. Ute Tribal #2-11 Section 11, T5S, R4W .S.B.& M.

#### 4. LOCATION OF EXISTING AND PROPOSED FACILITIES

At the present time there are no known LOMAX EXPLORATION production facilities, tank batteries, oil gathering lines, gas gathering lines, injection lines, or disposal lines within a one-mile radius of this location site.

In the event that production is established at this location site, all production will be contained within the area of the proposed location site. It is not known at this time what future production facilities will be required at this well site. In the event production is established plans will be submitted to the proper authorities in detail stating the proposed containment and transportation of the produced fluids. Any area required for any future production facilities will be constructed using bull dozers, graders, and workman crews to construct and place the facilities.

If there are any deviations from the above paragraphs, then all appropriate agencies will be notified prior to construction and all necessary requests and applications will be made.

Rehabilitation of disturbed areas no longer needed for operations after construction is completed will meet the requirements of Item #10.

#### 5. LOCATION AND TYPE OF WATER SUPPLY

See Topographic Map "B".

Water to be used in the drilling of this well will be hauled by truck over the existing road described in Item #1 from the Duchesne River near Bridgeland, Utah, approximately 9.1 miles by road Northeast of the proposed location site.

In the event that this source is not used, an alternate source will be used and all necessary arrangements will be made to acquire the water from other sources and will be hauled by truck over portions of the roads that are described in Items #1 and #2.

The local governmental agencies and any other parties involved will be notified of any deviations and all governing guidelines and regulations will be strictly adhered to.

There will be no water well drilled at this location site.

#### 6. SOURCE OF CONSTRUCTION MATERIALS

All construction material for this location site and access road shall be borrow material accumulated during construction of the location site and access road. No additional road reavels or pit lining materials from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

The native materials that will be used in the construction of this location site and access road will consist of sand-clay soil and sandstone and shale material gathered during the actrual construction of the road and location.

LOMAX EXPLORATION

B.C. Ute Tribal #2-1

Section 11, T5S, R4W, U.S.B.& M.

#### 7. METHOD OF HANDLING WASTE DISPOSAL

See Location Layout Sheet.

A reserve pit will be constructed.

The reserve pit will be approximately 10' deep and at least one-half of this depth shall be below the surface of the existing ground.

One half of the reserve pit will be used as a fresh water storage area during the drilling of this well and the other one half will be used to store non-flammable materials such as cuttings, salts, drilling fluids, chemicals and produced fluids, etc.

If deemed necessary by the agencies concerned to prevent contamination to surrounding areas, the reserve pits will be lined with a gel.

The pits will have wire and overhead flagging installed if deemed necessary to protect the water fowl, wildlife, and domestic animals.

At the onset of drilling, the reserve pit will be fenced on three sides and at the time drilling activities are completed, it will be fenced on the fourth side and allowed to dry completely prior to the time that backfilling and other reclamation activities are attempted.

When the reserve pit dries and reclamation activities commence, the pits will be covered with a minimum of four feet of soil and all requirements in Item #10 will be followed.

All garbage and other wast material will be contained in a trash basket made of small mesh wire and will be taken to the nearest sanitary landfill for disposal upon completion of the well.

A portable chemical toilet will be provided for human waste.

#### 8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none forseen in the near future.

#### 9. WELL SITE LAYOUT

See attached Location Layout Sheet.

All of the agencies shall be notified before any construction begins on the proposed location site and road.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

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LOMAX EXPLORATION

B.C. Ute Tribal #2-1

Section 11, T5S, R4W, U.S.B.& M.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

#### 10. PLANS FOR RESOTRATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See Location Layout Sheet and Item #9). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area.

Any drainages re-routed during construction activities shall be restored to their original line of flow as near as possible. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash basket shall be hauled to the nearest Sanitary Landfill.

As mentioned in Item #7, the reserve pit will be completely fenced and wired with overhead wire and flagging installed. If there is oil in the pits, it will be allowed to dry completely before covering.

Restoration activities shall begin within 90 days after completion of the well. Once restoration activities have begun, they shall be completed within 30 days.

When restoration activities have been completed, the location site shall be reseeded with a seed mixture recommended by the B.I.A. Representative when the moisture content of the soil is adequate for germination. The Lessee further convenants and agrees that all of said clean-up and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

#### 11. OTHER INFORMATION

#### The Topography of the General Area - (See Topographic Map "A").

The area is at the Southwest end of the Uintah Basin which is formed by the Book Cliff Mountains and the Green River to the South and the Uinta Mountains to the North. The area is interlaced with numerous canyons and ridges formed in sandstone, cobblerock, conglomerate, and shell deposits.

The majority of the smaller drainages are of a non-perennial nature with normal flow limited to the early spring run-off and heavy thunderstorms or rainstorms of high intensity that last over an extended period of time and are extremely rare in nature as the normal annual precipitation in only 8".

The soils of this semi-arid area are of the Uinta Formation and Duchesne River Formation, (the Fluvial Sandstone and Mudstone) from the Eocene Epoch and Quaternary Epoch (gravel surfaces) and the visible geologic structure consists of light brownish-gray clays (OL) to sandy soils (SM-ML) with poor gravels and shales and outcrops of rock (sandstone, mudstone, conglomerate, and shale).

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LOMAX EXPLORATION

B.C. Ute Tribal #2-1

Section 11, T5S, R4W.

J.S.B.& M.

Due to the low precipitation average, climate conditions and the marginal types of soils, the vegatation that is found in the area is common of the semi-arid regions and consists of areas of sagebrush, rabbitbrush some grasses and cacti, on the upper benches with cottonwoods, beach, willos, Russian Olives, and grasses along the lower levels close to the wet areas and streams.

The fauna of the area consists predominantly of the mule deer, coyotes, rabbits and various reptiles common to the area. The area is used by man for the primary purpose of grazing domestic livestock.

The birds of the area are raptors, finches, ground sparrows, magpies, crow, and jays.

#### The Topography of the Immediate Area - (See Topographic Map "B")

B.C. Ute Tribal #2-11 sits on a ridge above Sowers Canyon a non-perennial drainage which drains to the Northeast into Antelope Canyon. The ground slopes through the location site from the West to the East at approximately a 9% slope.

The immediate area around this location is vegetated by sagebrush and grasses, with sparce amounts of Juniper and Pinion Pine.

There are no occupied dwellings or other facilities of this nature in the general area.

All lands that will be damaged by this location site are on Ute Tribal lands.

It will be determined by a certified archeologist whether there are any archeological findings in the immediate area of this location site.

There are no historical, or cultural sites within any reasonable proximity of the proposed location site.

#### 12. LESSEE'S OR OPERATOR'S REPRESENTATIVE

1-713-931-9276

#### 13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge true and correct; and that the

Page 5

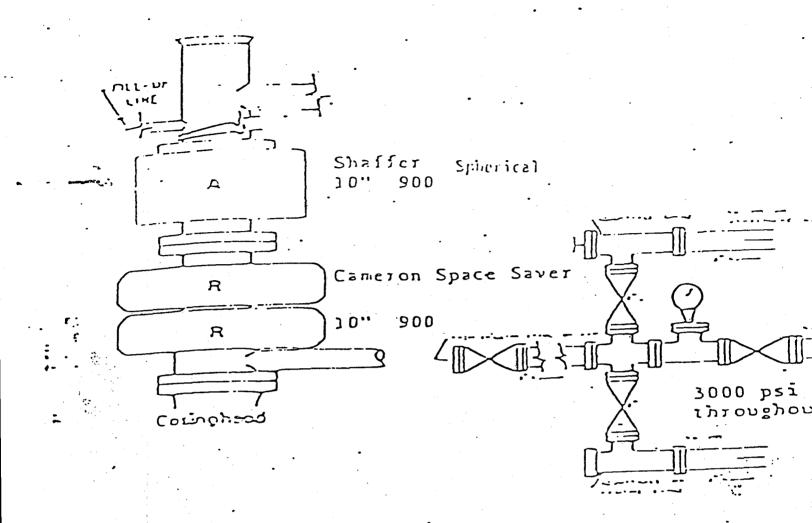
LOMAX EXPLORATION

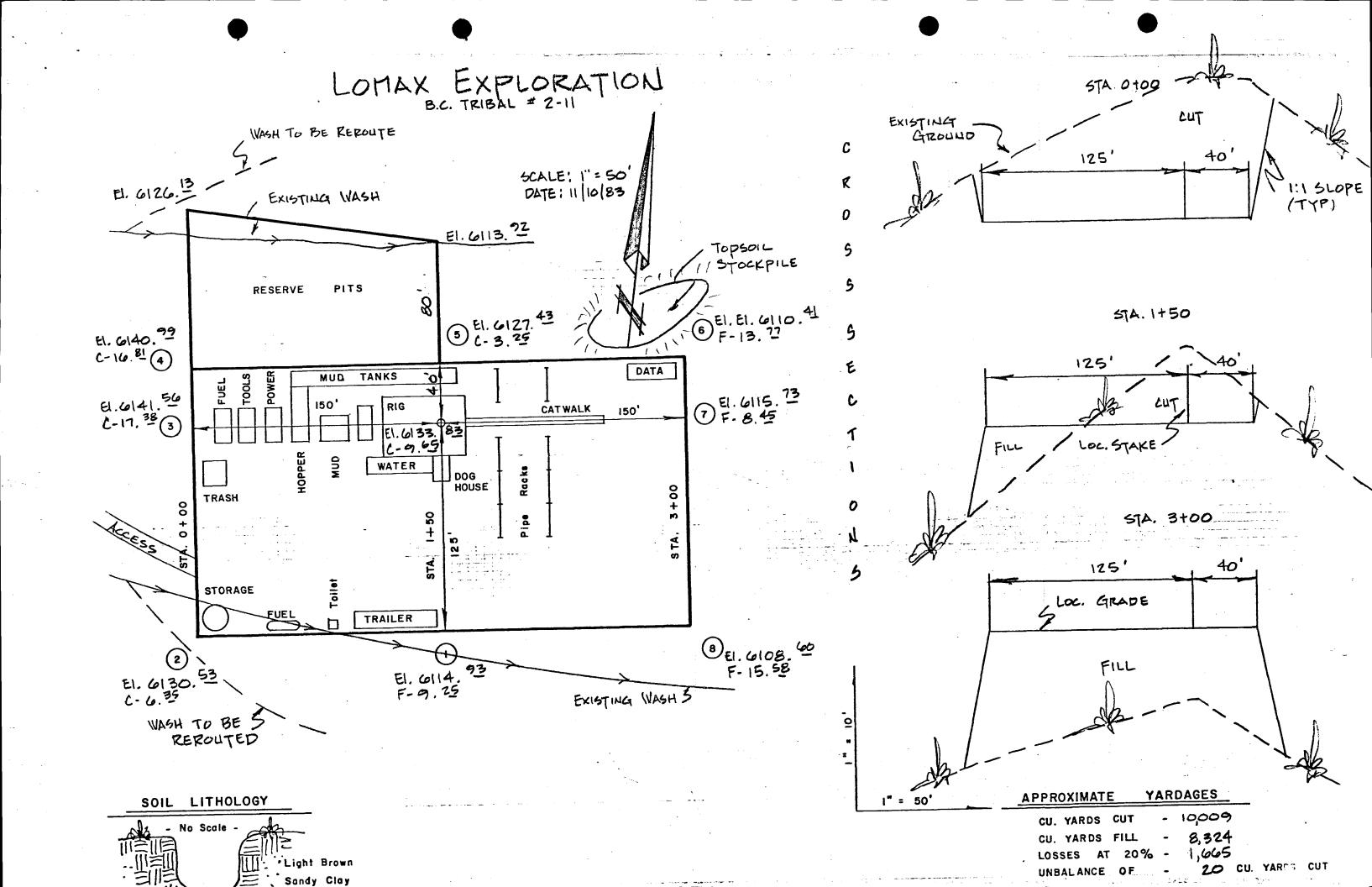
B.C. Ute Tribal #2-1

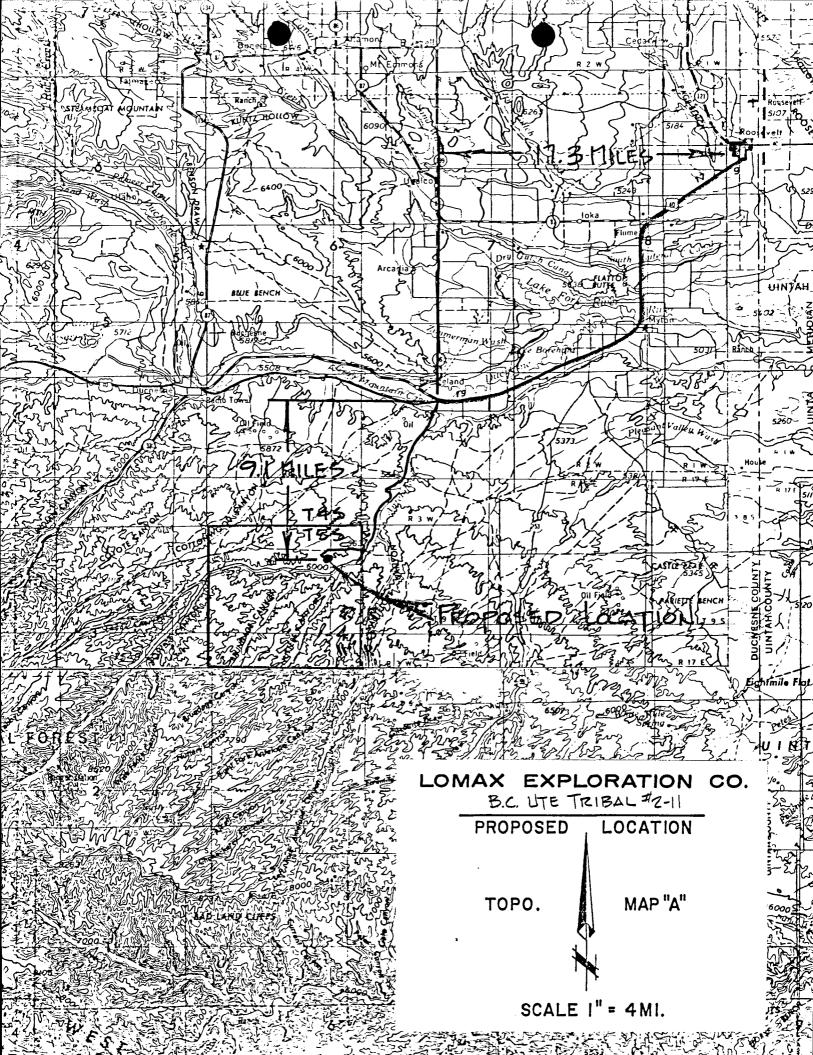
Section 11, T5S, R4W, U.S.B.& M.

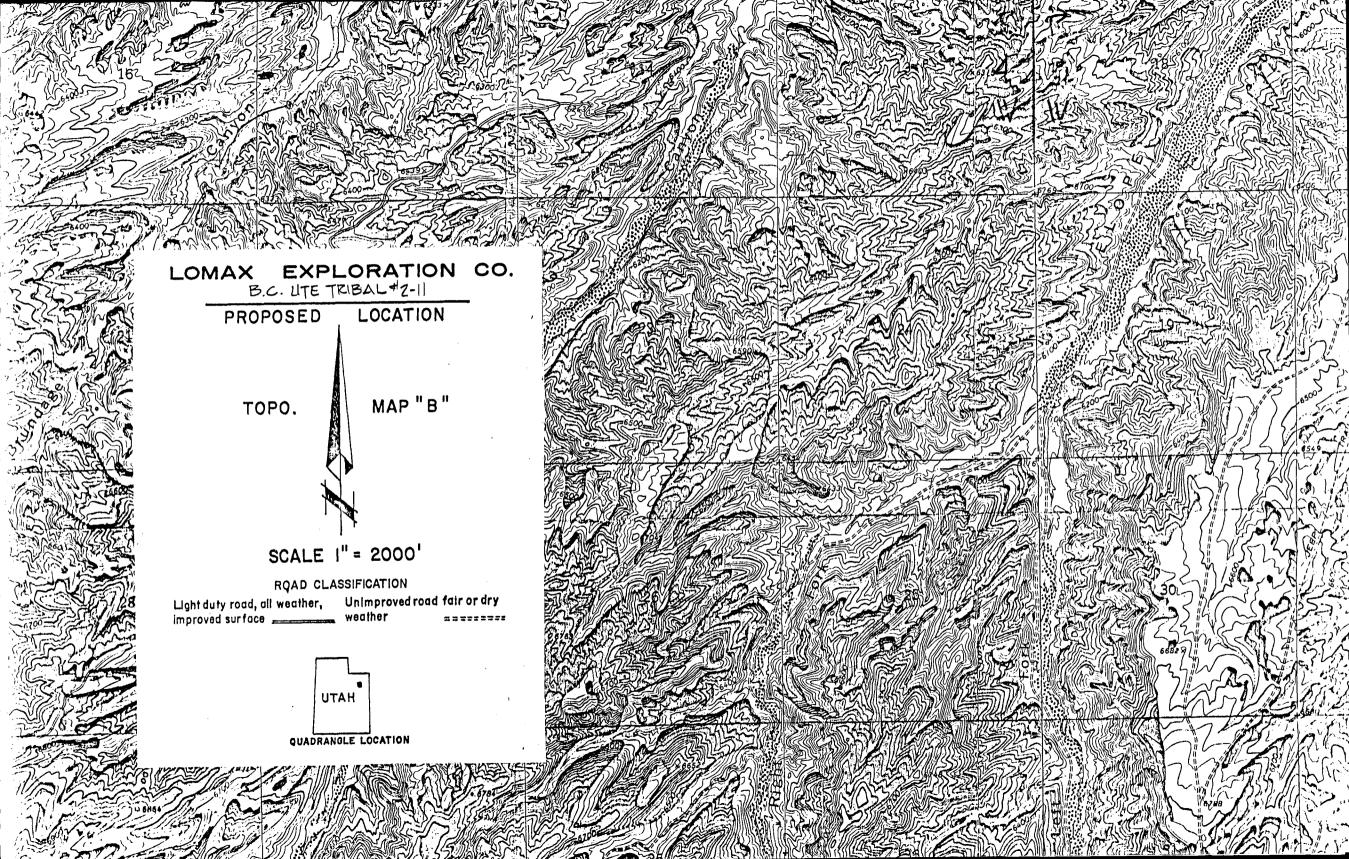
work associated with the operation proposed herein will be performed by LOMAX EXPLORATION and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

Jack











## DIVISION OF OIL, GAS AND MINING

## SPUDDING INFORMATION

NAME OF COMPANY: LOMAX	
WELL NAME: BRUNDAGE CANYON UTE TRIBAL 2-	11
SECTION NWNE 11 TOWNSHIP 5S RANGE	4W COUNTY DUCHESNE
DRILLING CONTRACTOR RAM DRILLING	
RIG # DRY HOLE SPUDDER	
SPUDDED: DATE 9-25-84	
TIME12:00 PM	
How	
DRILLING WILL COMMENCE 13" to 300' Set 8 5/8  Cement to surface - C	3, 24 <sup>m</sup> K-55 277' GL ass G cement.
REPORTED BY Jim SCHOEFER	
TELEPHONE #	
DATES	[GNEDAS

43-013-30864

## DIVISION OF OIL, GAS AND MINING

## SPUDDING INFORMATION

NAME OF COMPANY:	LOMA	X EXPLORATION			
WELL NAME:	UTE TR	BAL 2-11	,		
SECTION NWNE 11	_Township	5S RANGE	<u>4W</u>	COUNTY_	DUCHESNE
DRILLING CONTRACT	TOR	RAM DRILLING	1		
RIG #					
SPUDDED: DATE_	10-4-84				
Time_	10:00 AM				
How					
DRILLING WILL CO	MMENCE BRINI	KERHOFF #85	-		
REPORTED BY	CHERYL CAME	RON	<b>-</b>		
TELEPHONE #	722-5103		_		
DATE .	10-5-84	·	SIGNED_	AS	

Form approved. Budget Bureau No. 1004-0135 Form 3160-5 UNITED STATES

SUBMIT IN TRIPLICATES

(Other instructions on reverse side) (November 1983) Expires August 31, 1985 5. LEASE DESIGNATION AND SERIAL NO. (Formerly 9-331) BIA-14-20-H62-3408 BUREAU OF LAND MANAGEMENT 6. IF INDIAN, ALLOTTEE OR TRIBE NAME SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals.) 7. UNIT AGREEMENT NAME WELL X GAS WELL OTHER 2. NAME OF OPERATOR 8. FARM OR LEASE NAME Lomax Exploration Company B.C. Ute Tribal 3. ADDRESS OF OPERATOR 9. WBLL NO. P.O. Box 4503 Houston, Texas 77210 #2-11 LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) 10. FIELD AND POOL, OR WILDCAT At surface Wildcat 11. SEC., T., R., M., OR BLK. AND SURVEY OR ARMA 673' FNL & 2451' FEL NW/NE Sec.11, T5S, R4W 14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 12. COUNTY OR PARISH | 13. STATE API #43-013-30864 6134' GR Duchesne Utah 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data NOTICE OF INTENTION TO: SUBSECUENT REPORT OF: TEST WATER SHUT-OFF PULL OR ALTER CASING WATER SHUT-OFF REPAIRING WELL FRACTURE TREAT MULTIPLE COMPLETE FRACTURE TREATMENT ALTERING CASING SHOOT OR ACIDIZE ABANDON\* SHOOTING OR ACIDIZING ABANDONMENT\* REPAIR WELL (Other) Spud CHANGE PLANS (Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) (Other)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

9/27/84: Spud w/ dry hole rig @ 12:00 PM. Drilled 13" surface hole to 300'. Ran 7 jts 8 5/8" 24# J-55 csg. Landed @ 277' GL. Cemented w/ 210 sx Class G + 2% CaCl. Cement to surface.

10/5/84: Spud @ 10:00 PM w/ Brinkerhoff #85.

8.	I hereby certify that He foregoing is true and correct		
	SIGNED I ALAMAJ.R. Schaefer	TITLE District Manager	DATE 10/8/84
	(This space for Federal or State office use)		
	APPROVED BY	TITLE	DATE

#### EXHIBIT "A"

Attached to and made a part of that certain Designation of Operator Form, dated May 1, 1983, between Burton/Hawks, et al and Lomax Exploration Company, lands located in Duchesne County, Utah, in Township 5 South, Range 4 West.

#### Lease Numbers:

÷.

14-20-H62-3403: Section 1: All (fractional)
14-20-H62-3404: Section 2: All (fractional)
14-20-H62-3408: Section 11: All
14-20-H62-3411: Section 14: All
14-20-H62-3412: Section 15: All
14-20-H62-3413: Section 16: All
14-20-H62-3414: Section 21: All
14-20-H62-3415: Section 22: All



October 8, 1984

Bureau of Land Management 170 S. 500 E. Vernad, Utah 84078

> B.C. Ute Tribal #2-11 NW/NE Sec. 11, T5S, R4W Duchesne County, Utah API #43-013-30864 Sundry Notice - Spud

Gentlemen:

Please find enclosed a Sundry Notice of spud for the subject well.

Sincerely,

; Chuyl Comeon

Cheryl Cameron Secretary Drilling & Completion

cc Enclosures (3)

cc: State of Utah
Division of Oil & Gas
4241 State Office Building
Salt Lake City, Utah 84114



October 16, 1984

State of Utah Division of Oil & Gas 4241 State Office Building Salt Lake City, Utah 84114

> B.C. Ute Tribal #2-11 NE/NE Sec. 11, T5S, R4W Duchesne County, Utah API# 43-013-30864

Gentlemen:

Enclosed is a Sundry Notice for P & A on the subject well.

Please advise if you need additional information.

Sincerely,

Cheryl Cameron

Secretary, Drilling & Completion

cc Enclosures (3)

Point 3160-5 (November 1983) (Formerly 9-331)  BUREAU OF LAND M.	ATES  SUBJECT IN TEEP TO THE PROPERTY OF THE P	Form approved.  Budget Bureau No. 1004-0135 Expires August 31, 1985  BLA-14-20-H62-3408
SUNDRY MOTICES AND I (130 not use this form for proposals to drill or to c Use "APPLICATION FOR PERMI	REPORTS ON WELLS	6. IF INDIAN, ALLOTTEN OR TRIBE NAME
OIL X GAS OTHER	Marine Street	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR	The same of the same	3. PARM OB LEASE NAME
Lomax Exploration Company 3. ADDRESS OF OPERATOR	· · · · · · · · · · · · · · · · · · ·	B.C. Ute Tribal 9. WHELE NO.
P.O. Box 4503 Houston, Texas	s 77210	#2-11
4. COCATION OF WELL (Report location clearly and in accorded also space 17 below.) At surface	dance with any State requirements, of Times	Wildcat
673' FNL & 2451' FEL NW/NE	CHVISION OF OIL	II. SEC. T. B. L. OR DEEL AND SUPPLY OR ARMA
14. PORMIC RO.   15. BLEVATIONS (	Show whether Dr. Rr. GR. etc.)	Sec.11, T5S, R4W
API# 43-013-30864 6134		Duchesne Utah
AND THE RESIDENCE OF THE PROPERTY OF THE PROPE	o Indicate Nature of Notice, Report, or C	A CONTRACT OF THE PROPERTY OF
NOTICE OF INTENTION 20:		THE REPORT OF:
THEE WATER SHUT-OFF PULL OR ALTER CAS	NG WATER BEUT-OUG	BEFAIRING VIELE
FRACTURU TREAT MULTIPLE COMPLETS	PRACTURE TREATMENT	ALSERING CASING
SHOOM OR ACIDINE ABANDORS	SECOTING OR ACEDIZING	X PANDONABA
REFAIR WOLL CHANGE PLANS (Other)	(Other)  (NOTE: Report results Completion of Percural	of multiple completion on Well etion Report and Log form.)
17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly st proposed work. If well is directionally drilled, give nent to this work.) *  10/12/84: Set cement plug @		including estimated date of starting any I depths for all markers and gonon perti-
	200'-400' (75 sx) surface (25 sx)	
Well Plugged & Aba	ndoned.	
	ACCEPTED	en e
	10/23/84 July 13/4	
18. I hereby certify that the foregoing is true and correct	/	
skonsoffet Lagh J.R. Schaefer	TITLE District Manager	DATE 10/16/84
(This space for Federal or State office use)		and a transport of the state of
APPROVED BY	TTTLE	DATES

\*See Instructions on Reverse Side

## ORAL FOROVAL TO PLUG AND ABANDON WELL

Operator_	Lomas	£	- A	Repre	sentativ	e	<u>.                                    </u>	ehaete,	<i>y</i>
Drundage Wall No	Canyon	We Trib	ion 上	⅓ Sec	tion //	Township	5.5 R	ange do	, )
County	Ducke:	sal	Field	i		State		1 14	
Unit Name Required [					Base of	fresh wate	r sand <mark>s</mark>		
T.D. 61	00	Size hole Fill per	and sack		ud Weigh and Top	t : 8.5	_#/gal.	Kcl u	ister
Casing Size	Set At	Top of Cement	To Be Pulled	From		Plugging I To		me <b>nts</b> Sacks Ceme	ent_
8 1/8	277	surf.		<u> </u>	00	6000	<del></del> -		<del></del>
<del></del>				@ 290	<u>.0</u>	3100	· ·		
Formation	Top	Bas <b>e</b>	Shows_	(3) 170	)	310			
G. River	- 3000			<ul><li>25</li></ul>	_5 X	surface	e		
			-					-	-
-					<del>_</del>				<u>-</u>
									<del></del>
-				<del>- · · · · · · · · · · · · · · · · · · ·</del>		•			
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		-	· · · · · · · · · · · · · · · · · · ·	•					<del></del>
				REMARKS					
DST's, los	st circul	ation zone	es, water	zones, e	t <b>c.,</b>				
					,				
<u> </u>		A sussesses			101	134_			a.m.
Approved b	y	ohn Ba	za	Date	e #500	34Time_	/	1600	p.m.
	Ala	· McKe	20				i,		
	RI A	1 Vame	, V						

Form 3160-4 (November 1983) (formerly 9-330)

# UNITED STATES SUBMIT IN DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLIC

reverse side)

Form approved.	
Budget Bureau No.	1004-0137
Expires August 31,	1985

5. LEASE DESIGNATION AND SERIAL NO

	ΒI	A-14-	20-H62	-3	408	
6.	IF	INDIAN,	ALLOTTEE	OR	TRIBE	NAM

WELL CO	MPLETION	OR RECOM	APLETION	REPORT	AND LOG	* 6. IF INDIAN	N, ALLOTTEE OR TRIBE NAME
1a. TYPE OF WEI	LL: OIL WELD	L X GAS WELL	DRY .	Other		7. UNIT AGR	EEMENT NAME
b. TYPE OF COM							
WELL	OVER DEEL	PLUG BACK	DIFF. RESVR.	Other P &	Α	S. FARM OR	LEASE NAME
2. NAME OF OPERA	TOR					B.C. U	te Tribal
Lomax	Exploratio	n Company				9. WELL NO.	•
3. ADDRESS OF OPE				<del></del>		#2-11	
50 We	est Broadway	, Salt Lake	e City, Ut	ah = 84101	a country found having theme .	10. FIELD AL	ND POOL, OR WILDCAT
4. LOCATION OF WE	LL (Report location	n clearly and in ac	cordance with a	y State requir	emental 1	Wild	cat
At surface 673	' FNL & 245	1 FEL NW/	<b>/</b> E		From the Land		R., M., OR BLOCK AND SURVEY
	terval reported belo	•		The same	No.	OR AREA	
•			livis.	~ NO	V 20 1984	Sec 11	, T5S, R4W
At total depth					V 20 1304		
			14. PERMIT NO		DATE ISSUED	12. COUNTY PARISH	OR 13. STATE
			43-013-30	0864 LIV	DIUN UF	Duchesn	
15. DATE SPUDDED	16. DATE T.D. RE	ACHED 17. DATE	COMPL. (Ready 1	° (742), GA	S-6-1411/11	RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
10-04-84	10-13-8	- <del> </del>			6134	GR	6134' GR
20. TOTAL DEPTH, MD	& TVD 21. PLUG	, BACK T.D., MD & T	VD 22. IF MUI HOW M	.TIPLE COMPL., IANY*	23. INTER		CABLE TOOLS
6100						X	
24. PRODUCING INTER	RVAL(S), OF THIS (	COMPLETION-TOP,	BOTTOM, NAME (	MD AND TVD)*			25. WAS DIRECTIONAL SURVEY MADE
T	lugged & Ab	andoned 10-	-12-84				NO
			12 04				1
26. TYPE ELECTRIC		U'N					27. WAS WELL CORED
<u>CD Cr</u>	11 DF						NO
28.			G RECORD (Rep				
CASING SIZE	WEIGHT, LB./F			LE SIZE		NTING RECORD	AMOUNT PULLED
8 5/8"	24#	277'	GL 1	3''	210 sx C1	G + 2% CaC1	. + ¼#/sk flocele
	<u> </u>						
29.	L	INER RECORD			30.	TUBING RECO	ORD
SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT®	SCREEN (MI	D) SIZE	DEPTH SET (M	(D) PACKER SET (MD)
01	 			<u> </u>			
31. PERFORATION REC	CORD (Interval, 8126	ana number)		32.	ACID, SHOT, F	FRACTURE, CEMEN'	T SQUEEZE, ETC.
None				DEPTH INT	ERVAL (MD)	AMOUNT AND KIN	D OF MATERIAL USED
						···	
		· · · · · · · · · · · · · · · · · · ·		1			·
33.* DATE FIRST PRODUCT	ION   PRODUC	TION METHOD (Fl		DUCTION			
	PRODUC	or) doniam non.	owing, gus tijt, p	umpiny—size	ina type oj pump		STATUS (Producing or t-in)
N/A	HOURS TESTED	L CHOKE SIEE	PROD'N. FOR				1311
DAIL OF LEST	HOURS TESTED	CHOKE SIZE	TEST PERIOD	OIL-BBL.	GAS-MCF.	WATER—BBL	GAS-OIL RATIO
PLOSE METRING PRINGS	CLUING PRESCUE	L CALCULATED	\	1			
PLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OII,BBI	GAS-1	MCF. W	ATERBBL.	OIL GRAVITY-API (CORR.)
34. DISPOSITION OF G	AR (Sold ward for f	uel wented stal	<u> </u>				
	no (noiu, uscu jor j					TEST WITNES	SSED BY
P & A	(FNTG	· · · · · · · · · · · · · · · · · · ·					
	UZUSED D	シーングラファー	12000	9 1		= (2) (2)	
		·					
36. I hereby certify	that the foregoing	and attached INI	armation is comf	uete and colle	et as determined	rrom all avallable r	ecoras
SIGNED		Toultn-	TITLE	Productio	on Technici	an DATE	11-13-84
						Date	

37. SUMMARY OF PORdrill-stem, tests, in recoveries):	OUS ZONES: (Sh cluding depth int	ow all important zor erval tested, cushi	SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	38. GEOLG	GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		TOP	d
Tottor Danalac	5230	5237	i	NAME	MEAS, DEPTH	TRUE VERT, DEPTH
	5246	5254	No Cores or DST's taken	Green Shale	4189	
Castle Peak	5546 5637	5550 5640		X Carbonate Douglas Creek Lower Douglas	4440 4581 5170	
ì				Castle Peak	5481	
				Limestone Rasal Green Pu	5027	
				Wasatch	8909	
				One of the second		
		,				
		,				



November 15, 1984

Bureau of Land Management 170 South 500 East Vernal, UT 84078

COMPLETION REPORT

B.C. Ute Tribal #2-11

NW/SE, Sec. 11, T5S, R4W

#### Gentlemen:

Please find the enclosed two (2) copies of the Completion Report on the above subject well. Please note that this well was plug and abandond on October 12, 1984.

Please advise if there are any questions.

Very truly yours,

LOMAX EXPLORATION COMPANY

Jodie S. Faulkner Production Technician

cc: Bureau of Indian Affairs Uintah & Ouray Agencies Ft. Duchesne, UT 84026

> State of Utah Division of Oil, Gas & Mining 355 W. N. Temple Three Triad Center - Suite 350 Salt lake City, UT 84180-1203

Lomax Exploration Company Houston, TX and Roosevelt, UT NOV 20 1984

DIVISION OF ON., GAS & MINING





November 21, 1984

DIVISION OF ON., GAS & MINING

Bureau of Land Management 170 South 500 East Vernal, UT 84078

COMPLETION REPORT
B.C. Ute Tribal #2-11
NW/SE, Sec. 11, T5S, R4W

#### Gentlemen:

The Completion Report for the above captioned well was submitted with my letter of November 15, 1984. The Dual Lateralog and CD/CN Log were inadvertantly omitted with that mailing, which I am enclosing at this time.

Please advise if there are any questions.

Very truly yours,

LOMAX EXPLORATION COMPANY

Jodie S. Faulkner Production Technician

cc: State of Utah
 Division of Oil, Gas & Mining
 355 W. N. Temple
 Three Triad Center - Suite 350
 Salt Lake City, UT 84180-1203